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PATENT, TRADEMARK
AND COPYRIGHT LAW
FACSIMILE: (703) 684-1157

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Date: July 1, 2004

FACSIMILE COVER LETTER

Facsimile Number: 703-872-9306

To: Examiner D. Butler
Group Art Unit 2185, USPTO


From: Mr. Daniel J. Stanger
MATTINGLY, STANGER & MALUR, P.C.

Re: USSN 10/765,170
Attorney Docket No.: H-730-03

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following listed documents are being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below:

Transmittal Letter;
SECOND PRELIMINARY AMENDMENT; and
Credit Card Payment Form in the amount of \$266.00
in payment of Additional Claims Fees.



Daniel J. Stanger
Reg. No. 32,846

July 1, 2004
Date

Total Number of Pages (including cover sheet): 30

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FORM PTO-1083

PATENT

Case Docket No. H-730-03

In RE application of H. HAGIWARA et al

Serial No.: 10/765,170

Group Art Unit: 2185

Filed: January 28, 2004

Examiner: D. Butler

For: DISK DRIVE AND COMPUTER



Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application.

- Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.
- A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.
- No additional fee is required.

The fee has been calculated as shown below:

(COL. 1)		(COL. 2)		(COL. 3)
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra
Total	41	Minus	31	= 10
Indep.	5	Minus	4	= 1

First Presentation of Multiple Dependent Claims

SMALL ENTITY	
Rate	Additional Fee
x 9	
x 42	
+ 140	
Total	

OR

OTHER THAN A SMALL ENTITY	
Rate	Additional Fee
x 18	180
x 84	86
+ 280	0
Total	266

OR

- * If the entry in Col. 1 is less than the entry in Col. 2, write '0' in Col. 3.
 - ** If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 20, write '20' in this space.
 - *** If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 3, write '3' in this space.
- The 'Highest Number Previously Paid For' (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior Amendment or the number of claims originally filed.

- Please charge my Deposit Account No. 50-1417 in the amount of \$ _____.
- A check in the amount of \$ 266.00 is attached in payment of: Additional Claims Fee (Credit Card Payment Form).
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1417.
 - Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
 - Any patent application processing fees under 37 CFR 1.17.
 - Any Extension of Time fees that are necessary, which are hereby requested if necessary.

MATTINGLY, STANGER & MALUR, P.C.
1800 Diagonal Rd., Suite 370
Alexandria, Virginia 22314
(703) 684-1120

By:
Daniel J. Stanger
Registration No. 32,846
Attorney for Applicant(s)

Date: July 1, 2004

OFFICIAL

H-730-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

M. HAGIWARA et al

Serial No. 10/765,170

Group Art Unit: 2185

Filed: January 28, 2004

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SECOND PRELIMINARY AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

July 1, 2004

Sir:

Prior to examination, please amend the above application
as follows.

07/02/2004 EFLORES 00000105 10765170

01 FC:1201 86.00 OP
02 FC:1202 180.00 OP